



PATENT

Attorney ocket No.: 4215DLS-1

IN THE UNITED STATES PATENT AND

DEMARIE	IN THE UNITED STATES PATENT AND	TRADEMARKOFFICE
In re the app	plication of	7A-
m re the up	on carron or.	Group Art Unit: 2121
SMITH		2 JUN SIVA
Serial No.:	09/960 467	Examiner:
Serial Ivo v	05/500,107	
Filed: Sep	ptember 19, 2001) INFORMATION DISCLOSURE Of STATEMENT
	TEM FOR CLIENT-DRIVEN AUTOMATED MPUTER AIDED DRAFTING	Group Art Unit: 2121 Examiner: INFORMATION DISCLOSURE Chier 2100 STATEMENT EXPRESS MAIL MAILING LABEL NUMBER: EL767782317US DATE OF DEPOSIT: June 13, 2002
		I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON; D.C. 20231.
Assistant Con Washington,	mmissioner for Patents D. C. 20231	SIGNATURE: WINTED NAME: AIMEE M. THUERK SIGNATURE: WINTED NAME: AIMEE M. THUERK
Sir: The of the cited ref	references cited on attached Form PTO-1449 are being ferences:	called to the attention of the Examiner. Copies
	Are enclosed herewith.	
		LOED 100(I) I d f
		C.F.R. 1.98(d), because the references were
	submitted to the U.S. Patent and Trademark Office	and having
	a filing date of, which is re	
	U.S.C. § 120	and upon for all earlier ming date under 33
	To the best of applicants' belief, the pertinence of	the foreign-language references are believed to
be summarized	in the attached English abstracts and in the figures, alti	
	f the translation.	nough appround to not necessarily votable to
	Examiner's attention is drawn to the following co-	-pending applications: Serial Nos.
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Subr	mission of the above information is not intended as an a	amission that any item is citable under the

statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art

er to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference as to the pertinence of the references based on the order in which they are presented. Submission of this t should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this ion and the references made of record therein.

FEES would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

application and the references made of record therein.

×	No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is being filed: within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 C.F.R 1.97(b). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.
	The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever occurred last but before the mailing date of either: (1) a final action under 37 C.F.R. 1.113 or (2) a notice of allowance under 37 C.F.R. 1.311, whichever occurs first. This Information Disclosure Statement is accompanied by: A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. OR A check in the amount of \$240.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.
	This Information Disclosure Statement is being submitted after the mailing date of a final action under §1.113 or a notice of allowance under § 1.311, but before payment of the issue fee. This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e) AND Applicants hereby petition for consideration of the references disclosed herein. Enclosed is a petition fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.
	Applicant elects to pay the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement, and the enclosed check includes \$240.00 for payment of such fee. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.

Certification (37 C.F.R. 1.97(e)) (Applicable only if checked)

(+ + + + + + + + + + + + + + + + + + +
☐ The undersigned certifies that:
☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1). ☐ A copy of the communication from the foreign patent office is enclosed.
OR
No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to

Respectfully submitted,

SHERIDAN ROSS, P.C.

Bradley M. Knapper Registration No. 44,189

SHERIDAN ROSS, P.C. 1560 Broadway, Suite 1200 Denver, CO 80202-5141 303-863-9700 FAX: 303-863-0223

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 4215DLS-1	SERIAL 0	L NO. 09/960,467	PEO
INFORMATION DISCLOSURE STATEMENT (Use several spects if necessary)				APPLICANT SMITH		Ten	IN EI
,	OIPE	200		FILING DATE September 19, 2001	GROUF	P ART 2121	169V 6 3002
	JUN 1 3 2002 U.S. PATENT DOCUMENTS						Genter 2100
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.

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HEIMLICH et al.

NILSSON et al.

HARTSOG

KOBAYASHI et al.

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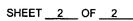
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO .
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AJ	Robinson Engineering, Inc., Introduction to Design Master, no date given, pp. I-7 to B25
	AK	(no author), Knowledge-based Engineering and The ICAD System, Release 7.0
	AL	Schlueter, Georg J., Ph.D., et al., SYSTEM APPLICATIONS IN HIGHLY AUTOMATED ENGINEERING ENVIRONMENTS, Integration Partners, Inc., downloaded September 14, 2001, available at www.integrationpartners.com .

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

JUN 1 3 2002

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. 4215DLS-1

SERIAL NO. 09/960,467

APPLICANT

SMITH

FILING DATE

September 19, 2001

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	АМ	Buzzsaw, Inc., Products and Services Overview Page, downloaded September 13, 2001, available at www.buzzsaw.com , Copyright 1999-2001, Buzzsaw, Inc.
	AN	IntelCAD Systems, Product Overview of IntelCAD-RC, downloaded September 13, 200, available at www.intelcad.com , Copyright 1999-2001 IntelCAD Systems.
	AO	Goulette, F., AUTOMATIC CAD MODELING OF INDUSTRIAL PIPES FROM RANGE IMAGES, Proceedings of the International Conference on Recent Advances in 3-D Digital Imaging and Modeling, downloaded September 13, 2001, available at www.computer.org , Copyright 1997, Institute of Electrical and Electronics Engineers, Inc.
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